

Instructions for Greenhouse Gas Emissions Inventory Reporting for Ethanol Facilities

Where do I find the ethanol calculation spreadsheet?

Facilities may download the ethanol calculation spreadsheets from

<http://www.iowadnr.gov/air/prof/ghg/ghg.html>

How do I complete the ethanol calculation spreadsheet?

There are four tabs on the spreadsheet. The tabs and instructions are:

- Emissions from Throughputs tab:
Fill in the green cells with your facility information and the yellow cells with your 2007 throughputs. *Note: this tab is formatted to print out on legal-sized paper.*
- Emissions from Fermentation tab:
Fill in the green cells with your facility information and the yellow cells with your 2007 throughputs.
- Emissions from CO2 Stack Test Data tab:
Fill in the green cells with your facility information and yellow cells with any stack test data.
- Emissions from CEM Data tab:
This tab needs to be completed by facilities with continuous emissions monitoring equipment. Fill in the green cells with your facility information and yellow cells with your 2007 CEM data.

How do I submit the ethanol calculation spreadsheet?

After completion, the spreadsheet can be submitted by:

- Attaching electronically to Form 1.0 of SPARS Title V Inventory or Form INV-1 of SPARS Minor Source Inventory
- Print out and attach to paper Title V or Minor Source Inventory
- For Minor Source ethanol facilities that are not required to complete a 2007 Minor Source Emissions Inventory, print out the spreadsheet and mail

All Greenhouse Gas Emission spreadsheets must be submitted by March 31, 2008.

HELP!

For assistance, please contact:

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